

# ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

Date: April 9, 1999

Site Contact(s): Sue Barker

Extension: x3114

Regulatory Contact(s): Judy Bruch, Ed Smith

Extension: N/A

Agency: Colorado Department of Public Health and Environment (CDPHE)

## Purpose of contact (include topics discussed and documentation supplied):

At the request of John Hill (KH EM&C) and the RFCA Water Working Group, a tour/-informal inspection of Building 559 was conducted April 8, 1999 by Judy Bruch and Ed Smith of the CDPHE, and Site personnel: Sue Barker and Brian McGuire with the expressed purpose of examining a plutonium facility for pathways (mainly drains) and off-normal conditions which could result in plutonium contamination entering the sanitary wastewater treatment system.

## Background:

At the request of John Hill (K-H EM&C) a tour/drain inspection of Building 559 was conducted April 8, 1999 by Judy Bruch, Ed Smith, and Site personnel: Sue Barker and Brian McGuire. The inspection sought to examine a plutonium facility for pathways (mainly drains) and off-normal conditions which could result in plutonium contamination entering the sanitary wastewater treatment system. This activity was a follow-on to the original NPDES FFCA Drain Identification Study (DIS, 1992-6) and a recent update to that original DIS which examined 11 plutonium facilities for drain vulnerabilities. CDPHE used the historical information and original findings from the 1992-6 DIS to guide the informal inspection. The regulators are focusing on the potential transport of radioactive material to the Site's Wastewater Treatment Plant as a result of either the discharge of a fire suppression system or inadequate controls during building D&D activities.

## Distribution:

<u>Fax</u>	<u>Name</u>	<u>Company</u>	<u>Building</u>
N/A	N.P. Cypher	RMRS	T893A
N/A	M. Wheeler	RMRS	T893A

cc:

K.Z. Wolf

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Bob McPherson

**ADMIN RECCRD**

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